

AGILENT TECHNOLOGIES, INC.  
Legal Department, DL429  
Intellectual Property Administration  
P. O. Box 7599  
Loveland, Colorado 80537-0599

PATENT APPLICATION

ATTORNEY REGISTRATION NO. 10992125-2

IN THE  
U.S. PATENT AND TRADEMARK OFFICE

#3/10  
2-22-02

JC720 U.S. PTO  
10/036999

12/21/01

Anticipated Classification of this application:

Class 435 Subclass 006

Prior application:

Examiner: A. Marschel  
Art Unit: 1631

COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

"Express Mail" label no.: EL727588978US

Date of Deposit: Dec. 21, 2001

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

By Elizabeth Miller  
Typed Name: Elizabeth Miller

REQUEST FOR A CONTINUING APPLICATION UNDER 37 CFR 1.53(b)

Sir:

This is a request for filing a continuing application under 37 CFR 1.53(b) a  
(X) continuation application of:  
( ) divisional application of:

Pending Prior Application

Application Serial No. 09/430,214 filed 10/29/99

Title INTERROGATING MULTI-FEATURED ARRAYS

Name of applicant(s) Andreas N. Dorsel, Kyle J. Schleifer, Elecia C. White, Charles S. Ladd and  
Debra A. Sillman

Copy of Application

- ( ) Enclosed is a copy of the prior application, including the drawings.  
(X) Enclosed is a new specification, including new drawings.

Oath or Declaration

- (X) Enclosed is a copy of the prior Declaration (37 CFR 1.63(d)).  
( ) Enclosed is a newly executed Declaration (original or copy).

Foreign Priority - 35 USC 119

- ( ) Foreign priority under 35 U.S.C. 119 has been claimed in prior application Serial No. \_\_\_\_\_  
filed on \_\_\_\_\_ in \_\_\_\_\_  
( ) The certified copy has been filed in prior application Serial No. \_\_\_\_\_  
filed \_\_\_\_\_  
( ) A separate paper claiming direct priority to a foreign application is enclosed herewith. A certified copy of the foreign application will be provided in due course.

Relate Back - 35 USC 120

- (X) Amend the specification after the title by inserting the following heading:  
--Cross Reference To Related Application(s)--;  
and add the paragraph:

--This is a (X) continuation ( ) divisional  
of copending application serial number 09/430,214 filed on 10/29/99

Inventorship Statement

- ( ) Delete the following named individuals as inventors in this application in accordance with 37 CFR 1.53(b) as a result of a change in the claimed subject matter:

Appointment of Associate Attorney

- ( ) Recognize as Associate Attorney or Agent \_\_\_\_\_  
Registration No. \_\_\_\_\_  
( ) authorization is hereby granted by signature below of the Attorney or Agent of record  
( ) the Associate Attorney or Agent shall not have the authority to appoint other Attorneys or Agents

Communications

- (X) Address all future communications to: Direct telephone calls to:

AGILENT TECHNOLOGIES, INC.  
Legal Department, DL429  
Intellectual Property Administration  
P. O. Box 7599  
Loveland, Colorado 80537-0599

Gordon M. Stewart  
(650) 485-2386

Other Amendments

- ( ) Before calculating the filing fee, amend the prior application as follows:  
( ) Cancel the following claims \_\_\_\_\_ of the prior application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes).  
( ) Enter the enclosed Preliminary Amendment.

Fee Calculation

- (X) The filing fee is calculated below for (X) Utility ( ) Design

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY				
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS
TOTAL CLAIMS	17 — 20	0	X \$18	\$ 0
INDEPENDENT CLAIMS	4 — 3	1	X \$84	\$ 84
ANY MULTIPLE DEPENDENT CLAIMS	0		\$280	\$ 0
BASIC FEE: Design ( \$330.00 ); Utility ( \$740.00 )				\$ 740
TOTAL FILING FEE				\$ 824
TOTAL CHARGES TO DEPOSIT ACCOUNT				\$ 824

Charge \$ 824 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,  
Andreas N. Dorsel et al.

By Gordon M. Stewart  
Gordon M. Stewart  
Attorney/Agent for Applicant(s)  
Reg. No. 30,528

Date: Dec. 21, 2001

Telephone No.: (650) 485-2386

PATENT APPLICATION SERIAL NO. \_\_\_\_\_

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE  
FEE RECORD SHEET

01/10/2002 AADDF01 00000030 501078 10036999

01 FC:101	740.00 CH
02 FC:102	84.00 CH